

### **Abstract**

The present inventive subject matter relates to networked computing environments and more specifically to dynamic identification and administration of networked clients. Various embodiments of the present inventive subject matter include systems and methods for defining, on a server, a configuration of interest comprising one or more potential properties of a client, communicating the configurations of interest over a network to one or more clients, dynamically evaluating a client state relative to the configurations of interest, and communicating a representation of the client state in relation to the configuration of interest to the server. Further embodiments include automatically creating and displaying associations of clients based on configurations of interest. Yet further embodiments include clients requesting and receiving updates to the configurations of interest. Still further embodiments include actions associated with configurations of interest. Such actions, in various embodiments, include performing administrative actions on various networked clients.

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